

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

22388 US PTO
 10/705175



Re: Inventors: Bernardo Donoso, Yeuk-Fai E. Mok and Vincent E. Burkhardt
 Title: METHOD AND APPARATUS FOR SELF-CALIBRATION OF A SUBSTRATE HANDLING ROBOT

Transmitted herewith is the patent application identified above, including:

- Specification, claims and abstract, totaling 39 pages.
- Drawings totaling twelve pages, Formal Informal.
- Executed Declaration and Power of Attorney.
- Assignment of the invention to Applied Materials, Inc.
- Assignment Recordation Cover Sheet
- Return Postcards

FEE CALCULATION					
Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	27	- 20 =	7	X \$18.00	\$126.00
Independent Claims	4	- 3 =	1	X \$86.00	\$86.00
Basic Filing Fee				\$770.00	\$770.00
TOTAL FEES					\$982.00

- The Commissioner is hereby authorized to charge \$982.00 to Deposit Account No. 50-1074.
- The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1074. A duplicate copy of this transmittal is enclosed.
- Please address all future correspondence to:

**PATENT COUNSEL
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I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail Receipt No. EL975549294US
 Date of Deposit: Nov. 10, 2003
 Signature: Emmaly

Respectfully submitted,

Robert W. Mulcahy
 Registration No. 25,436